

## TRUCKEE RIVER BASIN, LAKE TAHOE

10336674 WARD CREEK BELOW CONFLUENCE NEAR TAHOE CITY CA—Continued

## WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1993 to current year.

REMARKS.--In October 1992, station was incorporated into the expanded Lake Tahoe Interagency Monitoring Program to monitor tributary contributions of nutrients and sediment to Lake Tahoe. Samples were analyzed by the University of California, Davis, Tahoe Research Group.

## WATER-QUALITY DATA, WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004

Date	Time	Instantaneous discharge, cfs (00061)	Specific conductance, wat unf 25 degC (00095)	Temperature, air, deg C (00020)	Temperature, water, deg C (00010)	Ammonia + org-N, water, fltrd, mg/L as N (00623)	Ammonia + org-N, water, unfltrd mg/L as N (00625)	Ammonia water, fltrd, mg/L as N (00608)	<sup>1</sup> Nitrite + nitrate water fltrd, mg/L as N (00631)	Ortho-phosphate, water, fltrd, mg/L as P (00671)	Phosphorus, water, fltrd, mg/L (00666)	Phosphorus, water, unfltrd mg/L (00665)	Suspended sediment concentration mg/L (80154)	Suspended sediment discharge, tons/d (80155)
OCT														
22...	1150	.27	49	21.1	7.0	--	.06	.004	.002	.003	.012	.012	<1	<.01
NOV														
28...	1130	.40	48	8.5	1.5	--	.07	.003	<.002	.003	.006	.008	1	<.01
DEC														
19...	1240	1.2	47	3.5	1.9	.05	.16	.003	.018	.001	.007	.008	1	<.01
JAN														
22...	1130	1.3	46	.0	1.0	--	.09	.003	.020	.004	.012	.017	1	<.01
FEB														
17...	1535	8.9	39	4.5	.5	.13	.18	.004	.059	.004	.010	.018	6	.14
MAR														
11...	1150	6.5	43	11.0	2.0	.07	.08	.005	.014	.001	.009	.010	1	.02
18...	1615	21	36	11.0	1.0	.07	.18	.003	.023	.001	.007	.043	31	1.8
APR														
06...	1905	35	32	3.5	1.5	.06	.11	<.003	.021	.002	.008	.013	5	.47
12...	1650	40	30	11.0	2.5	.04	.08	<.003	.019	.002	.008	.014	5	.54
27...	1720	81	26	15.0	1.5	.08	.20	.006	.033	.004	.008	.090	125	27
28...	1155	40	30	12.5	3.5	.07	.15	.004	.033	.002	.006	.011	2	.22
MAY														
04...	1030	56	28	15.5	3.0	.06	.13	.004	.019	.001	.009	.014	4	.60
05...	1705	114	24	13.5	3.0	.09	.15	.005	.019	.002	.011	.042	34	10
13...	1450	35	29	15.0	6.0	.05	.13	.005	.015	.002	.009	.022	5	.47
31...	1035	38	28	18.0	5.5	.09	.06	.005	.008	.003	.008	.015	2	.21
JUN														
10...	1155	24	30	11.0	7.0	.06	.18	.007	.002	.004	.012	.013	2	.13
JUL														
15...	1150	3.6	37	22.0	12.0	--	.06	<.003	.003	.004	.014	.015	1	.01
AUG														
16...	1400	.46	43	--	16.0	--	.07	.003	.006	.004	.010	.010	1	<.01
SEP														
17...	1320	.17	72	19.5	14.0	.08	.10	.007	.002	.004	.011	.015	2	<.01

Remark codes used in this table:

&lt; -- Less than

<sup>1</sup> -- Hydrazine method used to determine nitrate plus nitrite concentrations was found to have interferences caused by other common ions in water samples. Values may be adjusted in the future to correct for these interferences.